

U.S. Department of Agriculture
Statistical Reporting Service and
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National Weather Service

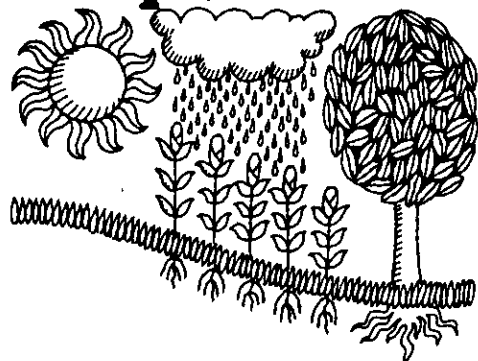
Nebraska Department of Agriculture
Division of Agr'l. Statistics
Agricultural Extension Service
of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 6/26/72

Week Ending 6/26/72

Weather & Crop Service



1872-Centennial-1972

U.S. Department of Commerce
U.S. Department of Agriculture

WEATHER Temperatures averaged four to as much as 13 degrees subnormal over Nebraska last week, with the largest departures from normal occurring from the southwest into the northeast corner of the State. Scattered light frosts were noted in low spots of the Sandhills on the mornings of the 20th and 21st. Temperature extremes last week varied from 34 at Brownlee and 35 at both Valentine and Hyannis--all on the 20th up to 89 at several stations in the south at the first of the week.

Thunderstorms deposited local rainfalls in excess of an inch from the southwest corner of the State along the Kansas border into the East Central District in addition to the east portion of the Sandhills. Heaviest rainfall totals last week were 3.26 at Clay Center, 3.17 at Atkinson, 3.12 at Hayes Center and 3.00 at Brewster.

On the evening of the 25th, golf ball size hail pelted Danbury, 15 miles southeast of McCook, while property damage occurred in McCook proper due to high winds.

CROPS Precipitation was beneficial to crops with 90 percent of the reports indicating adequate top soil moisture. Subsoil moisture supplies are also adequate. Cool temperatures reduced evaporative losses of soil moisture.

Wheat maturity advanced to 70 percent turning color. This is slightly ahead of normal for this date. There are a few fields along the southern border that are ripe, and the first report of harvesting came from the extreme southeast. Some fields in eastern areas are lodging severely.

Corn is making very good progress, and farmers are busy with cultivation and ditching operations in preparation for irrigation. There are a few fields in eastern areas where corn borer infestations are reaching a level where spraying will be required for control to prevent economic losses.

Sorghum conditions were reported as good to excellent with the exception of a few southern counties. Greenbug infestations were stabilized this past week. There are a few natural predators of the parasites showing up at this time.

Soybeans are making excellent growth, and the crop is rated as good to excellent.

Sugar beets, potatoes and dry beans are making excellent growth with the receipt of timely precipitation. Sugar beet weeding operations are well under way, and ditching operations have begun in preparation for irrigation. Most dry beans have been planted and excellent stands are noted. About 95 percent of the first crop alfalfa has been cut. There was a limited acreage of second crop alfalfa harvested.

LIVESTOCK Livestock conditions were very good, especially with the cooler temperatures. Pastures and ranges are providing adequate and succulent grazing.

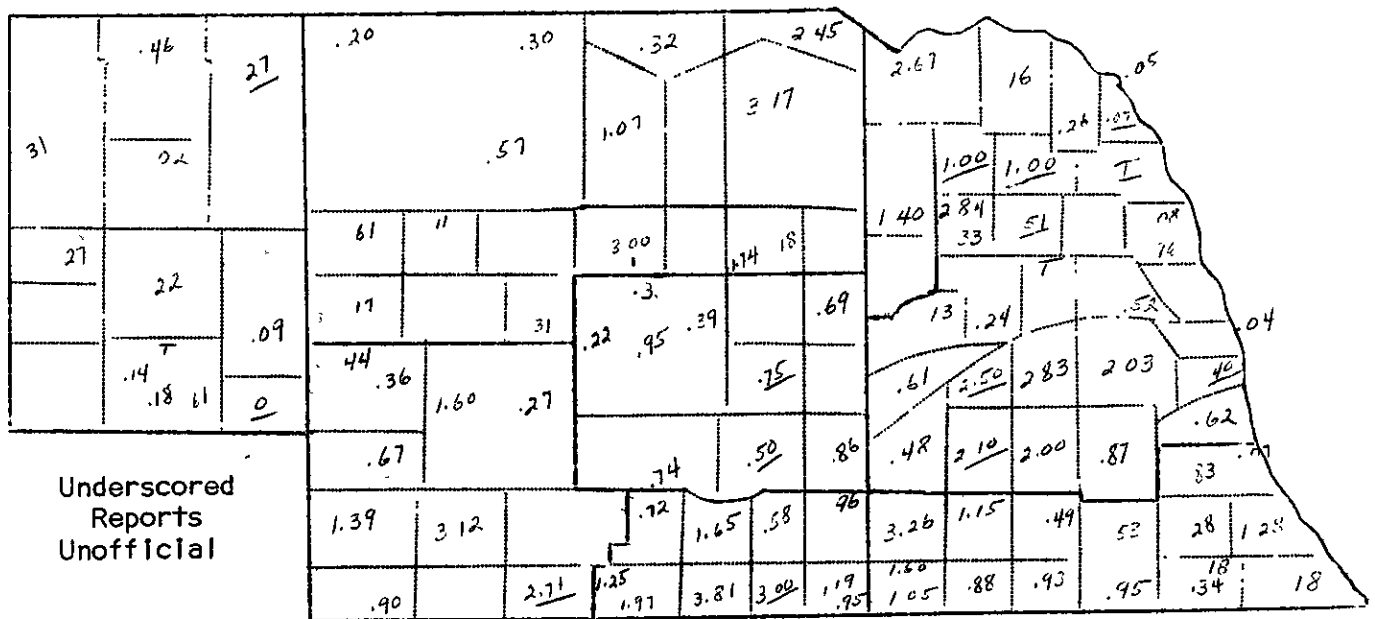
NATIONAL WEATHER SERVICE TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING 6/25/72

East		Central		West	
Grand Island	.02	Burwell	1.74	Chadron	.32
Lincoln	T	North Platte	.42	Imperial	.80
Norfolk	.51	Valentine	.33	Scottsbluff	.27
Omaha	.04			Sidney	.16
Sioux City	.83				

Precipitation, April 1 - June 23, 1972

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week.....	.23	1.01	.97	.58	.80	1.09	1.38	.85
Total since April 1.....	6.20	8.54	10.59	8.68	12.80	7.16	9.52	10.07
Normal since April 1....	7.15	8.22	9.26	8.94	9.61	7.62	8.91	10.50

PRECIPITATION MAP FOR WEEK ENDING JUNE 23, 1972



HIGHEST AND LOWEST TEMPERATURE (Daytime highs, 6:00 a.m. to 6:00 p.m.;
Nighttime lows, 6:00 p.m. to 6:00 a.m., CDT)

		June 19th		20th		21st		22nd		23rd		24th		25th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	57	38	66	45	76	55	79	64	88	57	84	59	88	54
	Scottsbluff	68	41	70	52	83	53	75	58	89	55	85	59	85	55
	Sidney	72	40	68	48	77	46	74	58	83	50	84	55	87	48
NC	Burwell	75	47	64	40	69	53	72	54	80	60	75	55	81	--
	Valentine	66	35	64	37	71	50	73	55	82	61	74	59	84	60
NE	Norfolk	83	51	64	42	71	48	74	53	80	60	72	60	80	60
	Sioux City	84	55	68	45	74	47	77	53	82	60	74	--	83	64
CEN	Grand Island	83	52	67	43	66	52	73	61	80	62	79	54	85	65
EC	Lincoln	83	56	67	49	68	51	73	55	81	65	79	59	83	66
	Omaha	83	53	68	47	70	47	63	53	80	55	74	61	81	62
SW	Imperial	78	45	69	50	77	49	75	54	84	62	85	57	83	57
	North Platte	75	42	66	41	65	49	69	49	80	57	83	53	84	59

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Official Business

